

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: February 17, 2006  (use as many sheets as necessary)				Application Number	10/668,623
				Filing Date	09/23/2003
				First Named Inventor	Ryan F. Rowe
				Group Art Unit	3661
				Examiner Name	Arthur Jeanglaude, Gertrude
Sheet	1	of	4	Attorney Docket Number	061300-0427

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
GAJ		2005/0131600	A1	QUIGLEY ET AL.	06-16-2005	
		2005/0119806	A1	NASR ET AL.	06-02-2005	
		2005/0114007	A1	PILLAR ET AL.	05-26-2005	
		2005/0113996	A1	PILLAR ET AL.	05-26-2005	
		2005/0113988	A1	NASR ET AL.	05-26-2005	
		2005/0038934	A1	GOTZE ET AL.	02-17-2005	
		2005/0004733	A1	PILLAR ET AL.	01-06-2005	
		2004/0199302	A1	PILLAR ET AL.	10-07-2004	
		2004/0133332	A1	YAKES ET AL.	07-08-2004	
		2004/0133319	A1	PILLAR ET AL.	07-08-2004	
		2004/0129434	A1	TAN	07-08-2004	
		2004/0055802	A1	PILLAR ET AL.	03-25-2004	
		2004/0039510	A1	ARCHER ET AL.	02-26-2004	
		2004/0024502	A1	SQUIRES ET AL.	02-05-2004	
		2004/0019414	A1	PILLAR ET AL.	01-29-2004	
		2003/0205422	A1	MORROW ET AL.	11-06-2003	
		2003/0200015	A1	PILLAR	10-23-2003	
		2003/0195680	A1	PILLAR	10-16-2003	
		2003/0171854	A1	PILLAR ET AL.	09-11-2003	
		2003/0163230	A1	PILLAR ET AL.	08-28-2003	
		2003/0163229	A1	PILLAR ET AL.	08-28-2003	
		2003/0163228	A1	PILLAR ET AL.	08-28-2003	
		2003/0158640	A1	PILLAR ET AL.	08-21-2003	
		2003/0158635	A1	PILLAR ET AL.	08-21-2003	
		2003/0130765	A1	PILLAR ET AL.	07-10-2003	
		2003/0066659	A1	BISSON ET AL.	04-10-2003	
		2003/0010185	A1	O'DWYER	01-16-2003	
		2002/0196152	A1	WILSON ET AL.	12-26-2002	
		2002/0065594	A1	SQUIRES ET AL.	05-30-2002	
		6,933,421	B2	TOPOLKARAEV ET AL.	08-23-2005	
		6,922,615	B2	PILLAR ET AL.	07-26-2005	
		6,885,920	B2	YAKES ET AL.	04-26-2005	
		6,882,917	B2	PILLAR ET AL.	04-19-2005	
		6,860,187	B2	O'DWYER	03-01-2005	
		6,757,597	B2	YAKES ET AL.	06-29-2004	
		6,755,258	B1	HUNKE ET AL.	06-29-2004	
		6,655,613	B1	BROWN	12-02-2003	

Examiner Signature	G. ARTHUR-JEANGLAUDE	Date Considered	9/10/06
--------------------	----------------------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: February 17, 2006 (use as many sheets as necessary)				Application Number	10/668,623
				Filing Date	09/23/2003
				First Named Inventor	Ryan F. Rowe
				Group Art Unit	3661
				Examiner Name	Arthur Jeanglaude, Gertrude
Sheet	2	of	4	Attorney Docket Number	061300-0427

U.S. PATENT DOCUMENTS					
	U.S. Patent Document				
GAS	6,580,953	B1	WIEBE ET AL.	06-17-2003	
	6,553,290	B1	PILLAR	04-22-2003	
	6,501,368	B1	WIEBE ET AL.	12-31-2002	
	6,457,655	B1	REIGHARD ET AL.	10-01-2002	
	6,454,540	B1	TEREFINKO ET AL.	09-24-2002	
	6,421,593	B1	KEMPEN ET AL.	07-16-2002	
	6,405,114	B1	PRIESTLEY ET AL.	06-11-2002	
	6,281,790	B1	KIMMEL ET AL.	08-28-2001	
	6,199,550	B1	WIESMANN ET AL.	03-13-2001	
	6,157,875		HEDMAN ET AL.	12-05-2000	
	6,066,075		POULTON	05-23-2000	
	6,038,500		WEISS	03-14-2000	
	6,029,529		RECKER ET AL.	02-29-2000	
	6,012,004		SUGANO ET AL.	01-04-2000	
	5,957,985		WONG ET AL.	09-28-1999	
	5,899,276		RELYEA ET AL.	05-04-1999	
	5,881,818		LEE ET AL.	03-16-1999	
	5,860,479		LAFOLLETTE	01-19-1999	
	5,839,664		RELYEA	11-24-1998	
	5,836,398		WHITE	11-17-1998	
	5,788,158		RELYEA	08-04-1998	
	5,781,437		WIEMER ET AL.	07-14-1998	
	5,765,644		ARVIDSON ET AL.	06-16-1998	
	5,734,335		BROGI ET AL.	03-31-1998	
	5,657,544		OTA ET AL.	08-19-1997	
	5,626,194		WHITE	05-06-1997	
	5,548,276		THOMAS	08-20-1996	
	5,508,689		RADO ET AL.	04-16-1996	
	5,420,828		GEIGER	05-30-1995	
	5,411,100		LASKARIS ET AL.	05-02-1995	
	5,301,756		RELYEA ET AL.	04-12-1994	
	5,300,918		BECKER	04-05-1994	
	5,279,481		TROTTER ET AL.	01-18-1994	
	5,211,245		RELYEA ET AL.	05-18-1993	
	5,174,383		HAUGEN ET AL.	12-29-1992	
	4,909,329		YOSHIDA ET AL.	03-20-1990	
	4,860,633		WIETHOFF ET AL.	08-29-1989	
	4,809,177		WINDLE ET AL.	02-28-1989	
	4,785,513		LEE ET AL.	11-22-1988	

Examiner  
Signature

G. ARTHUR- JEANGLAUDE

Date  
Considered

4/10/06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: February 17, 2006 (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/668,623
				Filing Date	09/23/2003
				First Named Inventor	Ryan F. Rowe
				Group Art Unit	3661
				Examiner Name	Arthur Jeanglaude, Gertrude
				Attorney Docket Number	061300-0427
Sheet	3	of	4		

U.S. PATENT DOCUMENTS					
	U.S. Patent Document		U.S. Patent Document	Date of Publication	
GAT	4,760,275		SATO ET AL.	07-26-1988	
	4,678,041		STAUDINGER	07-07-1987	
	4,593,359		SADEH	06-03-1986	
	4,583,444		JACKSON	04-22-1986	
	4,535,846		GAGLIARDO ET AL.	08-20-1985	
	4,497,442		WILLIAMS	02-05-1985	
	4,453,672		GARNETT	06-12-1984	
	4,196,380		GUSTAVSSON ET AL.	04-01-1980	
	4,167,247		SONS ET AL.	09-11-1979	
	3,989,109		GAGLIARDO	11-02-1976	
	3,840,074		CLARK	10-08-1974	
	3,762,478		CUMMINS,	10-02-1973	
	3,669,191		LIVINGSTON	06-13-1972	
	3,599,722		DAVIDSON ET AL.	08-17-1971	
	3,567,136		GARRETT	03-02-1971	
GAT	2,520,943		LUDEMAN	09-05-1950	
	RE 35,362		ARVIDSON ET AL.	10-29-1996	
	RE 32,140		TOKUDA ET AL.	05-06-1986	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Offi ce <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
GAT								
		DE	200 15 197	U1	CALLIES	11-30-2000		
		DE	198 25 690	A1	VIGH	12-23-1999		X
		DE	197 31 633	A1	WAGNER ET AL.	01-29-1998		X
		DE	196 01 282	C1	VIGH	06-12-1997		X
		DE	195 16 157	A1	SCHAEFER ET AL.	11-07-1996		X
		DE	38 43 043	A1	SPIES ET AL.	06-28-1990		
		DE	36 20 603	A1	HAWELKA ET AL.	01-08-1987		X
		DE	35 09 313	A1	STAUDINGER	09-19-1985		
		DE	34 34 287	A1	FUEREDER	03-20-1986		X
BAT		DE	977 732		SCHOENHERR	12-12-1968		
		EP	1 424 103	A3	PILLAR ET AL.	06-02-2004		
		EP	1 424 103	A2	PILLAR ET AL.	06-02-2004		
	EP	1 088 960	A2	GNIRSS ET AL.	04-04-2001		X	

Examiner Signature <b>G. ARTHUR- JEANGLAUDE</b>	Date Considered	<b>4-10-06</b>
---	-----------------	----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: February 17, 2006  (use as many sheets as necessary)				Application Number	10/668,623
				Filing Date	09/23/2003
				First Named Inventor	Ryan F. Rowe
				Group Art Unit	3661
				Examiner Name	Arthur Jeanglaude, Gertrude
Sheet	4	of	4	Attorney Docket Number	061300-0427

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
GAT ↑      GAT		EP	0 791 506	A2	KASA ET AL.	08-27-1997		
		EP	0 564 943	B1	HIRANO ET AL.	10-13-1993		
		EP	0 410 060	B1	GRULL ET AL.	02-12-1981		X
		JP	60-008132	A	YAMAGUCHI ET AL.	01-17-1985		
		WO	2004/102105	A1	ROWE	11-25-2004		
		WO	03/059455	A3	PILLAR ET AL.	07-24-2003		
		WO	03/059455	A2	PILLAR ET AL.	07-24-2003		
		WO	01/43827	A1	RICHARDSON	06-21-2001		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
GAT		"Snuzzle Model C-50A Operational Features," Crash Rescue Equipment Service, Inc., May 6, 2003 (7 pgs.).	
		"Snuzzle Model P-50 Operational Features," Crash Rescue Equipment Service, Inc., May 6, 2003 (9 pgs.).	
		"Snuzzle S2000-C Series Operational Features," Crash Rescue Equipment Service, Inc., May 6, 2003 (12 pgs.).	
		"Snuzzle S2000-CA Series (Auto-Controls and Clash Point Protection) Operational Features," Crash Rescue Equipment Service, Inc., May 6, 2003 (13 pgs.).	
		Office Action from the Austrian Patent Office related to a turret envelope control system and method for a fire fighting vehicle, Stamped Aug. 4, 2004 (6 pgs. including original and English translation).	
		Office action from the Austrian Patent Office related to a turret targeting system and method for a fire fighting vehicle, stamped Aug 2, 2004 (6 pgs. including original and English translation).	
GAT		Price Schedule, Snozzle Model C-50, March 15, 1995, 4 pages, Crash Rescue Equipment Service, Inc.	

Examiner Signature	G. ARTHUR - JEANGLAUDE	Date Considered	4-10-06
--------------------	------------------------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.